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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended July 17, 1987 NO. 29

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/17/87	Last Week Ending: 07/10/87	Last Year Week Ending: 07/18/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,610	13,756	13,171	-146	439
Operable capacity	15,692	15,692	15,602	0	90
Percent operated	86.7	87.7	84.4		
Motor Gasoline					
Total motor gasoline production	7,175	7,204	7,058	-29	117
Finished leaded motor gasoline production	1,835	1,780	2,151	55	-316
Finished unleaded motor gasoline production	5,340	5,424	4,907	-84	433
Total motor gasoline stocks	228,079	228,917	226,283	-838	1,796
Finished leaded motor gasoline stocks	55,775	54,466	73,095	1,309	-17,320
Finished unleaded motor gasoline stocks	133,945	136,299	117,740	-2,354	16,205
Jet Fuel Kerosine					
Jet fuel kerosine production	1,201	1,080	1,114	121	87
Jet fuel kerosine stocks	39,493	38,878	42,202	615	-2,709
Distillate Fuel Oil					
Distillate fuel oil production	2,587	2,782	2,616	-195	-29
Distillate fuel oil stocks	109,246	107,223	110,501	2,023	-1,255
Residual Fuel Oil					
Residual fuel oil production	940	913	763	27	177
Residual fuel oil stocks	41,397	40,318	39,992	1,079	1,405
Imports					
Crude oil imports	4,885	5,295	4,299	-410	586
Product imports	2,333	2,427	2,243	-94	90
Crude Oil Stocks					
Crude oil stocks	317,769	322,678	327,768	-4,909	-9,999

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,398	1,259	1,271	1,400	90.8
Appal. No. 1	98	91	93	105	88.6
DISTRICT 1 TOTAL	1,496	1,350	1,364	1,505	90.6
Appal. No. 2	63	63	63	66	95.5
Ind., Ill., Ky.	2,107	1,947r	1,976	2,154	91.7
Minn., Wis., Daks.	307	307	307	317	96.8
Okla., Kans., Mo.	675	649	652	716	91.1
DISTRICT 2 TOTAL	3,152	2,966r	2,998	3,253	92.2
Inland Texas	577	477	485	568	85.4
Texas Gulf Coast	3,539r	3,128r	3,187r	3,569	89.3r
La. Gulf Coast	2,580	2,251	2,326	2,648	87.8
N. La. and Ark.	176	167	167	257	65.0
New Mexico	94	62	62	81	76.5
DISTRICT 3 TOTAL	6,966r	6,085r	6,227r	7,123	87.4r
DISTRICT 4 TOTAL	507	477	482	552	87.3
DISTRICT 5 TOTAL	2,563	2,541	2,539	3,259	77.9
TOTAL U.S.	14,684	13,419	13,610	15,692	86.7
TOTAL U.S. Weeks Ended:					
JUL. 10, 1987	14,782r	13,593r	13,756r	15,692	87.7r
JUL. 18, 1986	14,114	13,002	13,171	15,602	84.4
DISTRICTS 1-4 Weeks Ended:					
JUL. 17, 1987	12,121	10,878	11,071	12,433	89.0
JUL. 10, 1987	12,207r	11,027r	11,181r	12,433	89.9r
JUL. 18, 1986	11,606	10,548	10,717	12,533	85.5

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 17, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	755	167	588	26	62	268	141
Appal. No. 1	41	12	29	--	--	33	3
DISTRICT 1 TOTAL	796	179	617	26	62	301	144
Appal. No. 2	38	10	28	--	--	16	2
Ind., Ill., Ky.	1,095*	270	825*	15	129*	390	33
Minn., Wis., Daks.	160	49	111	2	18	64	12
Okla., Kans., Mo.	326	140	186	3	26	173	10
DISTRICT 2 TOTAL	1,619*	469	1,150*	20	173*	643	57
Inland Texas	329	103	226	30	35	120	13
Texas Gulf Coast	1,565*	308	1,257*	21	294*	539	207
La. Gulf Coast	1,310	307	1,003	31	257	423	102
N. La. and Ark.	55	14	41	5	5	47	6
New Mexico	39	15	24	7	1	13	--
DISTRICT 3 TOTAL	3,298*	747	2,551*	94	592*	1,142	328
DISTRICT 4 TOTAL	271	112	159	13	30	121	26
DISTRICT 5 TOTAL	1,191*	328	863*	54	344	380	385
TOTAL U.S.	7,175	1,835	5,340	207	1,201	2,587	940
TOTAL U.S. Weeks Ended:							
JUL. 10, 1987	7,204*	1,780	5,424*	188	1,080*	2,782	913
JUL. 18, 1986	7,058	2,151	4,907	200	1,114	2,616	763
DISTRICTS 1-4 Weeks Ended:							
JUL. 17, 1987	5,984	1,507	4,477	153	857	2,207	555
JUL. 10, 1987	6,038*	1,470	4,568*	152	768*	2,376	576
JUL. 18, 1986	5,954	1,812	4,142	134	798	2,159	405

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.
NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended July 17, 1987

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,255	1,326	3,928	1	146	573	6,438	915	--
Central Atlantic	29,914	5,946	19,426	4,542	718	4,917	19,425	13,837	14,313
Lower Atlantic	32,391	8,377	23,644	370	740	5,169	13,118	3,660	676
DISTRICT 1 TOTAL	67,560	15,649	46,998	4,913	1,604	10,659	38,981	18,442	14,989
DISTRICT 2 TOTAL	58,780*	17,127*	33,860	7,793	886	9,083*	30,581	3,048	14,075
DISTRICT 3 TOTAL	63,506*	13,617	34,070*	15,819	2,154	13,098	27,504	12,218	49,802
DISTRICT 4 TOTAL	5,934	2,163	2,290	1,481	411	769	2,538	355	2,013
DISTRICT 5 TOTAL	32,299*	7,219	16,727*	8,353*	1,935	5,884*	9,642	7,334	23,736*
TOTAL U.S.	228,079	55,775	133,945	38,359	6,990	39,493	109,246	41,397	104,615
TOTAL U.S. Weeks Ended:									
JUL. 10, 1987	228,917*	54,466*	136,299*	38,152*	6,684	38,878*	107,223	40,318	102,722*
JUL. 18, 1986	226,283	73,095	117,740	35,448	6,015	42,202	110,501	39,992	109,379
DISTRICTS 1-4 Weeks Ended:									
JUL. 17, 1987	195,780	48,556	117,218	30,006	5,055	33,609	99,604	34,063	80,879
JUL. 10, 1987	197,047*	47,293*	119,939*	29,815	4,844	32,957*	96,910	33,113	79,904
JUL. 18, 1986	197,785	65,384	104,746	27,655	4,295	35,867	100,059	31,320	83,054

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended July 17, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
JUL. 17, 1987	5,238.5	5,381.0	4,594	593	241,442
JUL. 10, 1987	5,238.5	--	5,166	621	247,881*
JUL. 3, 1987	5,301.4	--	4,602	662	249,744*
JUN. 26, 1987	5,301.4	--	4,951	374	250,087
DISTRICT 5 TOTAL					
JUL. 17, 1987	3,049.0	2,939.0	291	27	76,327 ♦
JUL. 10, 1987	3,049.0	--	129	20	74,797*
JUL. 3, 1987	3,057.5	--	46	19	74,188
JUN. 26, 1987	3,057.5	--	327	65	75,490
♦INCLUDES 23,362 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
JUL. 17, 1987	8,287.5	8,320.0	4,885	620	317,769 ♦
JUL. 10, 1987	8,287.5	--	5,295	641	322,678*
JUL. 3, 1987	8,358.9	--	4,648	681	323,932*
JUN. 26, 1987	8,358.9	--	5,278	439	325,577
JUL. 18, 1986	8,660.0 a/	--	4,299	667	327,768

a/ DOE actual for July 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JUL. 17, 1987	15,382	65,331	149,412	11,317	241,442	76,327 ♦	317,769 ♦
JUL. 10, 1987	16,561	66,300*	153,664*	11,356	247,881*	74,797*	322,678*
JUL. 18, 1986	16,709	68,163	157,413	10,939	253,224	74,544	327,768

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 17, 1987

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	5	--	5	--	--	--	5	109	6	--	--	125
Central Atlantic	220	80	140	46	2	20	245	575	24	130	8	1,270
Lower Atlantic	140	--	140	--	--	5	--	229*	--	--	4	378*
DISTRICT 1 TOTAL												
JUL. 17, 1987	365	80	285	46	2	25	250	913	30	130	12	1,773
JUL. 10, 1987	408	32	376	13	1	57	243	742*	43	141	4	1,652*
JUL. 3, 1987	366	44	322	36	1	26	279	414	32	80	61	1,295
JUN. 26, 1987	397	71	326	27	16	6	401	434	38	99	89	1,507
DISTRICTS 2-4 TOTAL												
JUL. 17, 1987	22	--	22	6	5	--	15	40	160	146	109	503
JUL. 10, 1987	25	--	25	7	6	--	16	67	160	129	222	632
JUL. 3, 1987	9	--	9	7	6	1	67	52	110	210	181	643
JUN. 26, 1987	11	--	11	4	--	1	46	22	117	125	317	643
DISTRICT 5 TOTAL												
JUL. 17, 1987	18	3	15	15	--	2	3	12	7	--	--	57
JUL. 10, 1987	91	19	72	11	--	5	3	15	12	6	--	143
JUL. 3, 1987	8	2	6	9	--	3	3	7	18	8	--	56
JUN. 26, 1987	20	2	18	11	--	2	4	7	26	5	--	75
TOTAL U.S.	405	83	322	67	7	27	268	965	197	276	121	2,333
TOTAL U.S. Weeks Ended:												
JUL. 10, 1987	524	51	473	31	7	62	262	824*	215	276	226	2,427*
JUL. 3, 1987	383	46	337	52	7	30	349	473	160	298	242	1,994
JUN. 26, 1987	428	73	355	42	16	9	451	463	181	229	406	2,225
JUL. 18, 1986	377	159	218	4	49	38	390	584	189	402	210	2,243

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 17, 1987

REVISIONS

07/03/87	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,664
			DISTRICT 3 TOTAL	7,074
			TOTAL U.S.	14,733
			DISTRICTS 1-4	12,196
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,723
			DISTRICT 3 TOTAL	3,362
			TOTAL U.S.	7,083
			DISTRICTS 1-4	5,962
		UNLEADED MGAS	TEXAS GULF COAST	1,434
			DISTRICT 3 TOTAL	2,718
			TOTAL U.S.	5,473
			DISTRICTS 1-4	4,651
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	249,744
			TOTAL U.S.	323,932
	PAGE 4 B	TOTAL	PAD DISTRICT 3	154,019
			TOTAL PAD DISTRICTS 1-4	249,744
			TOTAL U.S.	323,932
07/10/87	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,577
			DISTRICT 3 TOTAL	7,017
			TOTAL U.S.	14,782
			DISTRICTS 1-4	12,207
		CRUDE OIL RUNS	IND., ILL., KY	1,962
			DISTRICT 2 TOTAL	2,974
			TEXAS GULF COAST	3,179
			DISTRICT 3 TOTAL	6,201
			TOTAL U.S.	13,593
			DISTRICTS 1-4	11,027
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,234
			DISTRICT 3 TOTAL	6,310
			TOTAL U.S.	13,756
			DISTRICTS 1-4	11,181
		% OPERABLE	TEXAS GULF COAST	90.6
			DISTRICT 3 TOTAL	88.6
			TOTAL U.S.	87.7
			DISTRICTS 1-4	89.9
	PAGE 2	TOTAL MGAS	IND., ILL., KY	1,220
			DISTRICT 2 TOTAL	1,813
			DISTRICT 5 TOTAL	1,166
			TOTAL U.S.	7,204
			DISTRICTS 1-4	6,038

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 17, 1987

REVISIONS

	UNLEADED MGAS	IND., ILL., KY	974
		DISTRICT 2 TOTAL	1,372
		DISTRICT 5 TOTAL	856
		TOTAL U.S.	5,424
		DISTRICTS 1-4	4,568
	KEROSINE JET	IND., ILL., KY	120
		DISTRICT 2 TOTAL	170
		TEXAS GULF COAST	228
		DISTRICT 3 TOTAL	510
		TOTAL U.S.	1,080
		DISTRICTS 1-4	768
PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	57,421
		DISTRICT 3 TOTAL	66,345
		DISTRICT 5 TOTAL	31,870
		TOTAL U.S.	228,917
		DISTRICTS 1-4	197,047
	LEADED MGAS	DISTRICT 2 TOTAL	16,832
		TOTAL U.S.	54,466
		DISTRICTS 1-4	47,293
	UNLEADED MGAS	DISTRICT 3 TOTAL	36,244
		DISTRICT 5 TOTAL	16,360
		TOTAL U.S.	136,299
		DISTRICTS 1-4	119,939
	BLENDING COMPS	DISTRICT 5 TOTAL	8,337
		TOTAL U.S.	38,152
	KEROSINE JET	DISTRICT 2 TOTAL	8,854
		DISTRICT 5 TOTAL	5,921
		TOTAL U.S.	38,878
		DISTRICTS 1-4	32,957
	UNFINISHED OILS	DISTRICT 5 TOTAL	22,818
		TOTAL U.S.	102,722
PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	247,881
		DISTRICT 5 TOTAL	74,797
		TOTAL U.S.	322,678
PAGE 4 B	TOTAL	PAD DISTRICT 2	66,300
		PAD DISTRICT 3	153,664
		TOTAL PAD DISTRICTS 1-4	247,881
		PAD DISTRICT 5	74,797
		TOTAL U.S.	322,678
PAGE 5	RESIDUAL FUEL	LOWER ATLANTIC	180
		DISTRICT 1 TOTAL	742
		TOTAL U.S.	824
	TOTAL	LOWER ATLANTIC	275
		DISTRICT 1 TOTAL	1,652
		TOTAL U.S.	2,427